

FAX TRANSMISSION**RECEIVED**

JUL 18 2002

DATE: July 2, 2002

TECH CENTER 1600/2900

PTO IDENTIFIER: Application Number 09/925,301 Conf. #2139
Patent Number**Inventor:** Rosen et al.**MESSAGE TO:** Group 1600 - Customer Service**FAX NUMBER:** (703) 308-7749**FROM:** HUMAN GENOME SCIENCES, INC.

Mark J. Hyman

PHONE: (240) 314-1224**Attorney Dkt. #:** PA106P1**PAGES (Including Cover Sheet):** 8

CONTENTS:

- 1) Copy of date-stamped post card
- 2) Fee Transmittal with appropriate fee (in duplicate)
- 3) Third Request for Corrected Filing Receipt
- 4) Copy of Application Data sheet as originally filed n August 9, 2001
- 5) Copy of Filing Receipt, Confirmation No. 2139, Date Mailed June 11, 2002, marked up to show correction

If your receipt of this transmission is in error, please notify this firm immediately by calling to (240) 314-1224 and send the original transmission to us by return mail at the address below.

HUMAN GENOME SCIENCES, INC.
9410 Key West Avenue, Rockville, Maryland 20850
Telephone: (301) 309-8504 Facsimile: (301) 309-8439

I hereby certify that this correspondence (6 pages) is being transmitted to the Patent and Trademark Office, Group 1600, Customer Service, Facsimile no. (703) 308-7749, on the date shown below.

Dated July 12, 2002 Signature Morice L. Mitchell
(Morice L. Mitchell)

#6
Docket No.: PA106P1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JUL 18 2002

In re Patent Application of. Rosen et al.

Application No.: 09/925,301

Group Art Unit: 1631

TECH CENTER 1600/2900

Filed: August 10, 2001

Examiner: S. Zhou

For: NUCLEIC ACIDS, PROTEINS AND ANTIBODIES

THIRD REQUEST FOR CORRECTED FILING RECEIPT

Group 1600 Customer Service
Commissioner for Patents
Washington, DC 20231

Dear Sir:

Applicants hereby request that a corrected Filing Receipt be issued in the above-identified patent application. The official Filing Receipt received by Applicants, a copy of which is attached hereto with the requested corrections marked in red, has the following error:

1. Under the heading Domestic priority data as claimed by applicant, please insert
WHICH CLAIMS BENEFIT OF 60/124,270 03/12/1999.

In support of the above request, Applicants hereby submit a copy of the originally filed Application Data Sheet which shows this domestic priority information, filed March 8, 2000. Applicants further submit a copy of the PTO date-stamped postcard evidencing receipt of the Application Data Sheet on August 10, 2001, the date of the filing of the application.

Applicants additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Dated: July 2, 2002

Respectfully submitted,

By Mark J. Hyman

Registration No.: 46,789
HUMAN GENOME SCIENCES, INC.
9410 Key West Avenue
Rockville, Maryland 20850
(240) 314-1224
Attorneys for Applicants

MJH/KC/mim



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/925,301	08/10/2001	1631	844	PA106P1	0	23	4

22195
HUMAN GENOME SCIENCES INC
9410 KEY WEST AVENUE
ROCKVILLE, MD 20850

CONFIRMATION NO. 2139

CORRECTED FILING RECEIPT



OC00000008264614

JUN 14 2002

Date Mailed: 06/11/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Craig A. Rosen, Laytonsville, MD;
Steven M. Ruben, Olney, MD;

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JUL 18 2002

TECH CENTER 1600/2900

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF PCT/US00/05882 03/08/2000

WHICH CLAIMS BENEFIT OF PCT/US00/05882 03/08/2000

Foreign Applications

If Required, Foreign Filing License Granted 10/01/2001

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

Nucleic acids, proteins and antibodies

Preliminary Class

514

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TECH CENTER 1600/2900

HUMAN GENOME SCIENCES, INC.

PLEASE HOLD FOR
SERIAL NUMBER

Please date stamp and return to addressee on reverse side

Applicants: Rosen et al.

Application No.: Unassigned

Filed: Herewith

Title: Nucleic Acids, Proteins and Antibodies

Docket No.: PA106 P1?

AUG 10 2001

Documents Filed Via Hand Delivery on August 10, 2001

1. Return Receipt Card;
2. Serial Number Postcard;
3. Fee Transmittal Sheet w/appropr. fees (in duplicate);
4. Utility Application Transmittal;
5. Application Data Sheet (2 pgs.);
6. Specification: 635 pgs. (630 pgs. Description, 4 pgs. [23] Claims, 1 pg. Abstract);
7. Sequence Listing on three compact discs (CD-Rs) in paper and CRF format, containing one file designated "PA106SEQLIST.txt" (created August 8, 2001; size 3,120,732 bytes);
8. Transmittal and Submission Under 37 C.F.R. §§ 1.824 and 1.52(e);
9. Statement Under 37 C.F.R. §§ 1.821, and
10. Executed Declaration (2 pgs.).

JC474 U.S. PTO
09/925301

08/18/01

MMW/CCB/ba

Amn: Legal Department

Application Information

Application Type::	Regular
Subject Matter::	Utility
CD-ROM or CD-R?::	Listing
Number of CD disks::	1
Number of copies of CDs::	2
Sequence submission?::	CD
Computer Readable Form (CRF)?::	Yes
Number of copies of CRF::	1
Title::	Nucleic Acids, Proteins and Antibodies
Attorney Docket Number::	PA106
Request for Early Publication?::	No
Request for Non-Publication?::	No
Total Drawing Sheets::	
Small Entity?::	No
Petition included?::	No
Secrecy Order in Parent Appl.?::	No

Inventor Information

Inventor Authority Type::	Inventor
Primary Citizenship Country::	United States
Status::	Full Capacity
Given Name::	Craig
Middle Name::	A.
Family Name::	Rosen
City of Residence::	Laytonsville
State or Prov. of Residence::	Maryland
Country of Residence::	United States
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City::	Laytonsville

State or Province:: Maryland
Country:: United States
Postal or Zip Code:: 20882

Inventor Authority Type:: Inventor
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Status:: Full Capacity
Given Name:: Steven
Middle Name:: M.
Family Name:: Ruben
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State or Prov. of Residence:: Maryland
Country of Residence:: United States
Street:: 18528 Heritage Hills Drive
City.. Olney
State or Province:: Maryland
Country:: United States
Postal or Zip Code:: 20832

Correspondence Information

Correspondence Customer Number:: 22195

Representative Information

Representative Customer Number:: 22195

Domestic Priority Information

Application::	Continuity Type::	Parent Application..	Parent Filing Date::
This Application	Continuation-in-part of	PCT/US00/05882	03/08/00
PCT/US00/05882	Non- Provisional of	60/124,270	03/12/99

PTO/SB/17 (11-01)

Approved for use through 10/31/2002 OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 0.00**Complete if Known**

Application Number	09/925,301-Cont #2139
Filing Date	August 10, 2001
First Named Inventor	Craig A. Rosen
Examiner Name	S. Zhou
Group Art Unit	1631
Attorney Docket No	PATU6P1

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None
☐ Deposit Account

Deposit Account Number

08-3425

Deposit Account Name

Human Genome Sciences, Inc.

The Commissioner is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayment(s)☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
105	330	205	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	140	208	70	Reissue filing fee	
114	140	214	70	Provisional filing fee	
SUBTOTAL (1)				(\$)	0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		-20** =		Extra Claims		Fee from Utility		Fee Paid	
Independent Claims		-5** =							
Multiple Dependent									

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	200	204	100	Multiple dependent claims if not paid	
109	84	209	42	Reissue independent claims over original patent	
110	18	210	9	Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)				(\$)	0.00

** or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
104	150	204	75	Surcharge - late filing fee of oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
133	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication or SIF prior to examiner action	
113	1,040*	113	1,040*	Requesting publication or SIF after examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	800	217	400	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
125	1,960	225	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,310	138	1,310	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(e)	
126	180	126	180	Submission of Information Disclosure Sheet	
501	40	551	40	Recording each patent assignment per property interest (multiple of properties)	
146	140	246	70	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00**SUBMITTED BY**

Name (Print/Type) Mark J. Hyman

Signature

Registration No (Attorney/Agent)

40,709

Complete (if applicable)

Telephone (240) 314-1224

Date

July 2, 2002